

ATF Dexron III

Transplus ATF Dexron III provides increased protection for automatic and manual transmissions for vehicle hydraulic systems and other industrial applications and is engineered for extreme operation conditions and temperature fluctuations. The high thermal- and viscosity stability protects the machine components in order to minimize wear in all operating conditions.

Properties

- + Prevents fluid breakdown at higher operating temperatures
- + High thermal stability
- + Excellent low temperature fluidity
- + High resistance to oxidization
- + Contains anti-corrosion and wear protection properties
- + Good seal compatibility

Specifications

Dexron: III G

Allison: C4

Caterpillar: TO-2

Ford Mercon

Voith: H55.6335.XX (G 607)

Mercedes Benz: MB 236.1

MAN: 339 L1, 339 V1, 339 Z1, 339 Z2

ZF: TE-ML 03D, 04D, 14A, 17C

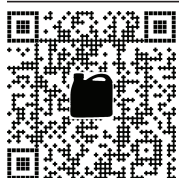


Table of properties

Property	Test Method	Unit	Value
Density @ 15°C	DIN 51757	g/cm ³	0.845
Kinematic Viscosity @ 40°C	ASTM D 7042-04	mm ² /s	36
Kinematic Viscosity @ 100°C	ASTM D 7042-04	mm ² /s	7.5
Viscosity @ -40°C (Brookfield)	ASTM D 2983-09	mPas	<=20000
Viscosity Index	DIN 2909		180
Pour Point °C	DIN ISO 3016	°C	-48
Flash Point °C	DIN ISO 2592	°C	220
Sulfate Ash	DIN 51575	g/100g	0.1
Shear Stability, Visc. @ 100°C after 100h	DIN 51350-06-KRL/C	mm ² /s	5.4
Color/Appearance			Yellow/Gelb

** Characteristic values can fluctuate within the normal range. The information in this publication is based on our current knowledge and experience. They do not release the user from their own tests and trials due to possible influences during the processing and application of our products. A legally binding assurance of certain properties or the suitability for a specific application cannot be derived from our information. It is the responsibility of the recipient of our products to observe any property rights as well as existing laws and regulations.*

